

Crowdfunding Science

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Wissenschaft im Dialog



Forschungsnetzwerk
Mittelstand


















HRK Hochschulrektorenkonferenz



Robert Bosch Stiftung



Our projects

 <p>Bürger schaffen Wissen Die Citizen Science Plattform</p>	 <p>Debate Science! Europäische Schülerparlamente</p> <p>Jugendliche debattieren über die Zukunft des Menschen</p>	 <p>Fast Forward Science Der Webvideo-Wettbewerb für die Wissenschaft</p>	 <p>Forum spezial „Wissenschaft kommunizieren“ – Summer School für Nachwuchswissenschaftlerinnen und -wissenschaftler</p>	 <p>Forum Wissenschaftskommunikation</p> <p>Vom 5. bis 7. Dezember 2016 in Bielefeld</p>
 <p>Hack Your City Die Citizen Science-Labs</p>	 <p>Jugend präsentiert Und Wissen wird lebendig</p>	 <p>Junior Science Café Vol.2: Mensch 2.0</p>	 <p>MS Wissenschaft 2016¹⁷ Das schwimmende Science Center</p>	 <p>SciCamp Die Konferenz, die keine ist</p>
 <p>Sciencestarter Die Crowdfunding-Plattform für die Wissenschaft</p>	 <p>ScienceStation 2015 - Zukunftsstadt Wissenschaft im Bahnhof</p>	 <p>Wie?So! Fragen an die Wissenschaft</p>	 <p>Wissenschaft kontrovers Bürger und Experten im Dialog</p>	 <p>Wissenschaftsbarometer 2015 Repräsentative Meinungsumfrage zu Wissenschaft und Forschung</p>

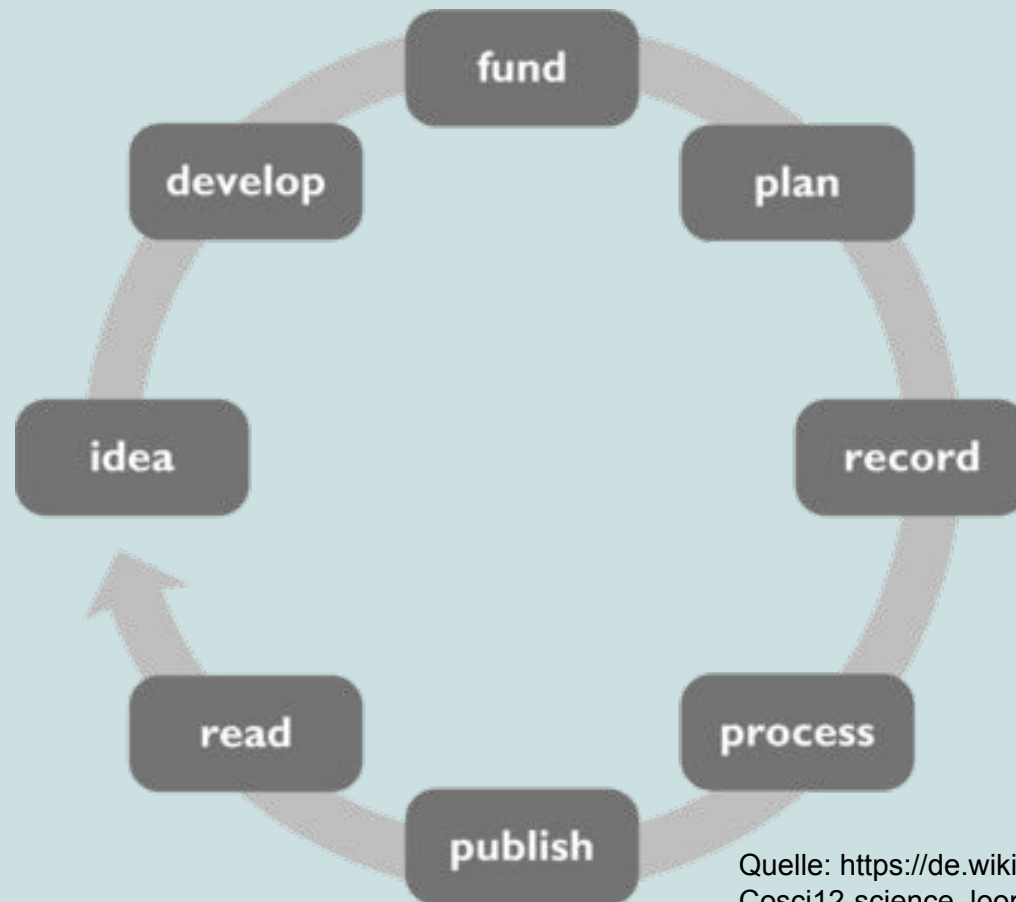


Crowdfunding science, research and science communication

What is crowdfunding

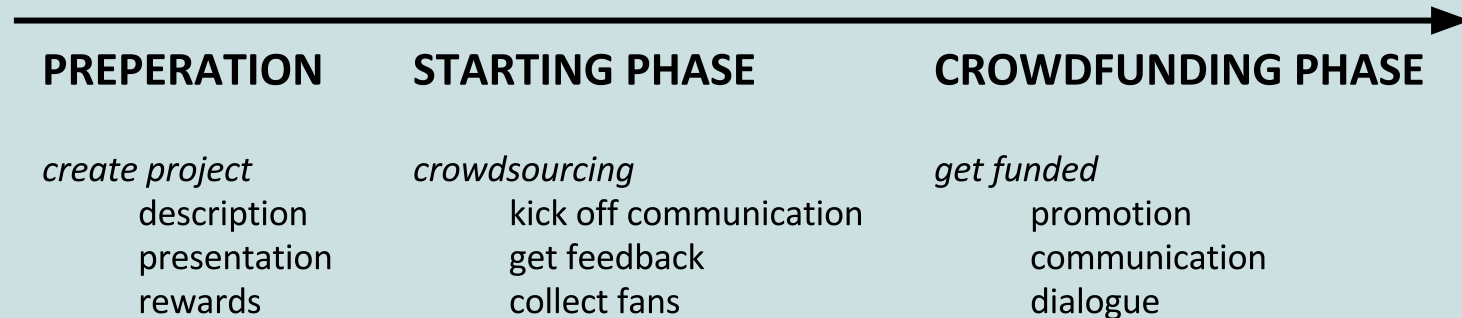
- funding a project by raising monetary contributions from a large number of people via the internet
- mainly used for arts, music, motion pictures and inventions development
- All or nothing

Open Science and Crowdfunding

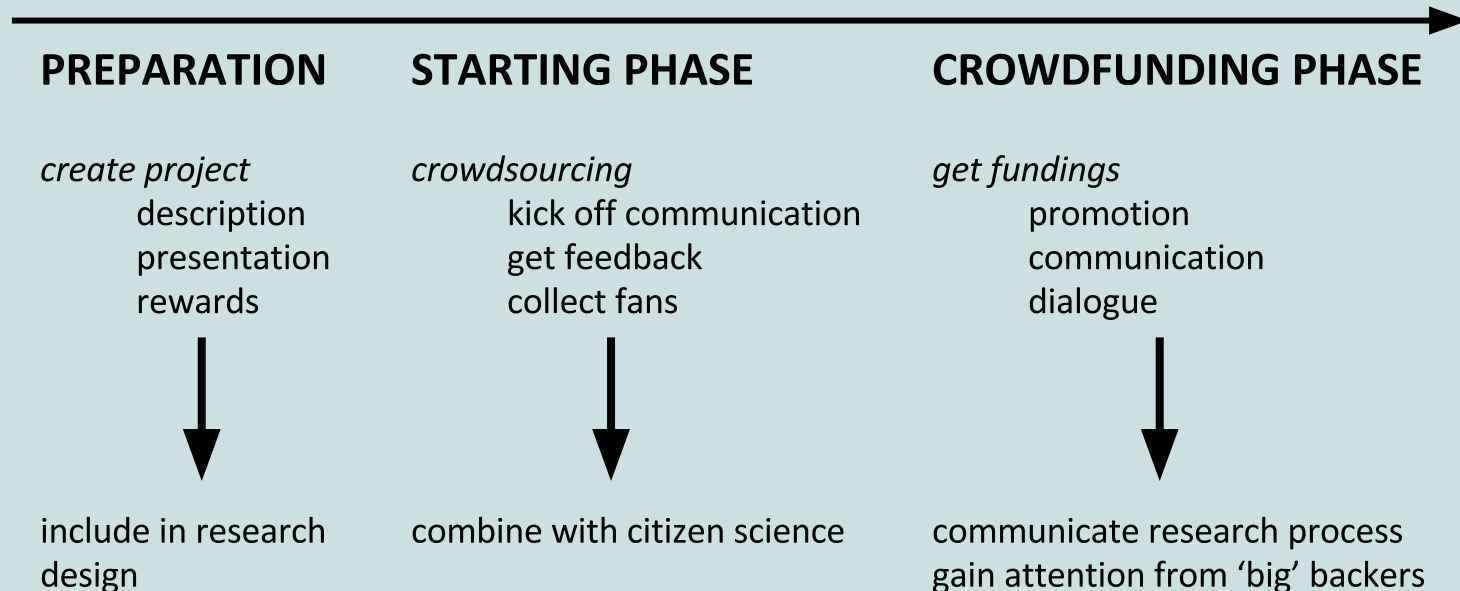


Quelle: https://de.wikiversity.org/wiki/Datei:Cosci12-science_loop.png

Crowdfunding



Crowdfunding



Science Crowdfunding Platforms

Walacea (UK)

Experiment (USA)

FundScience (Australia)

Sciencestarter (Germany)

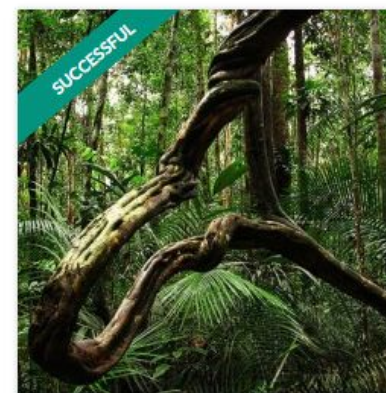
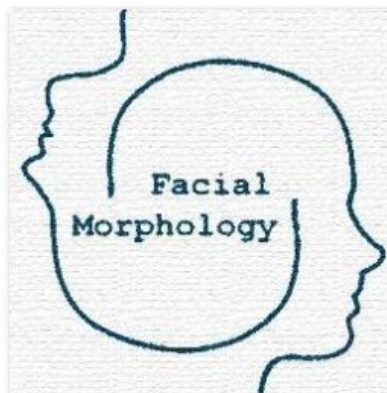
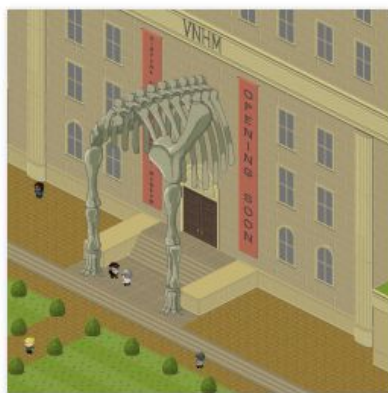


Could cannabis fight cancer in glioma patients? This clinical trial plans to investigate...

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STAFF PICKS



Help fund the next wave of scientific research

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"This solution helps close the gap for potential and promising, but unfunded projects."
Bill Gates



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Bringing you the freshest daily servings of science.

See All



★ Featured Experiments

Bringing you the freshest daily servings of science.

[See All](#)

Are Pollutant Levels Changing in Marine Life? A Case Study of Metal Levels in Whales in the Sea of Cortez

Metal pollution in the ocean is a worldwide concern. We study the impact of metals, such as mercury, chromium and lead...

Biology

Ecology



John Wise
Wise Laboratory Field Research ...

49%
funded

\$5,000
goal

9
days left



Do humpback whales cooperate while foraging?

Humpback whales in several populations, including in Alaska, Massachusetts, and Antarctica, have developed group foraging...

Biology

Ecology



Natalie Mastick
Oregon State University

64%
funded

\$3,800
goal

9
days left



Sequencing the genomes of all known kakapo

The goal of this project is to sequence the genome's of all 125 known living kakapo. Please help us to save one of the...

Biology

Ecology



David Iorns
The Genetic Rescue Foundation

72%
funded

\$45,000
goal

75
days left

🔬 Lab Notes

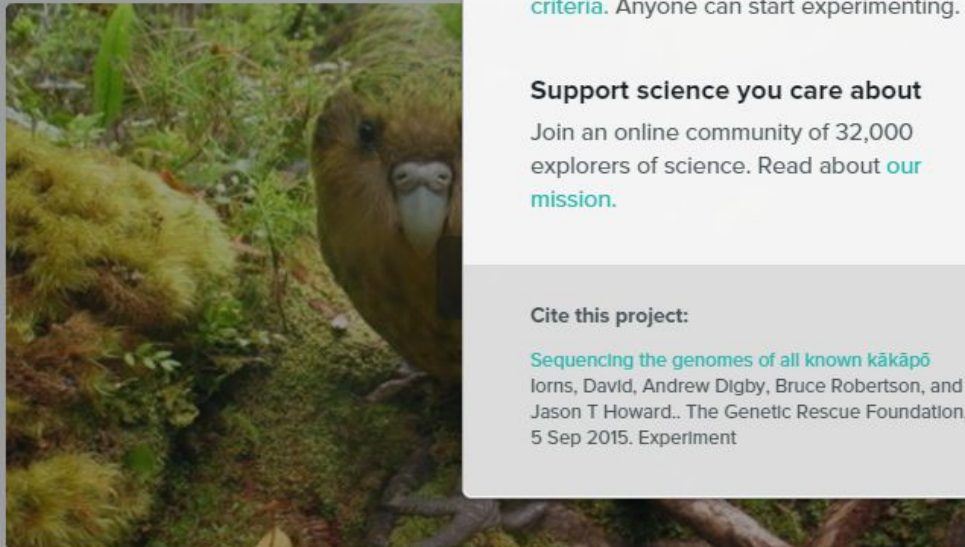
Projects share their process and findings through Experiment's open lab notebook. Follow exciting research projects by backing them.

[See All](#)

Sequencing the known kākāpō

By David Iorns, Andrew Digby, Bruce Robertson

Backed by Dan Knox, Amy Billings, Walter H. Anson, Jack Craw, Alan Lurie, Annabel Youl, Emma Ward, Blair Couper, David Iorns, and



Genome Galaxy Initiative

Biology

Ecology

Open Access

ABOUT EXPERIMENT

Directly fund a scientific discovery

You enable real research projects. Once you fund a project, you'll get access to progress, data, and results straight from the team.

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Each project is reviewed by our team to make sure that it meets [our project criteria](#). Anyone can start experimenting.

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Cite this project:

[Sequencing the genomes of all known kākāpō](#)
Iorns, David, Andrew Digby, Bruce Robertson, and Jason T Howard.. The Genetic Rescue Foundation, 5 Sep 2015. Experiment

\$32,383

Pledged

2% \$45,000 75
funded Goal Days Left

Back This Project

? How does this work?

FundScience

Enabling science for the people, by the people



Filter: Popular ▾

SEARCH

All Categories

Ecology

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Engineering

Education

Physics

Medicine

Psychology

Maths

Biology

Astronomy

SUCCESSFUL

Biology Education

Support Australia's first BIOMOD team

We are creating an ultra-sensitive, tuneable biosensor, inspired by the principles of cooperativity in nature.

FEATURED

Normal

- Unmethylated CpG
- Methylated CpG
- Nucleosome with active histone modifications e.g. H3K4ac, H3K9ac
- Nucleosome with repressive histone modifications e.g. H3K9me3, H3K27me3

Cancer

Biology

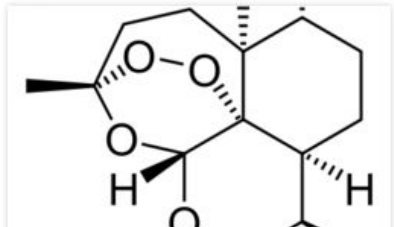
Epigenetic marker for breast cancer

Epigenetic alterations, including aberrant DNA methylation and histone modifications, are major causes of miRNA dysregulation in cancer. miRNA genes s ...

Phycobilisome, Thylakoid membrane, Ribosomes, Nucleoid (DNA ring), Cell wall, Cell membrane, Peptidoglycan layer, Outer membrane, Mucoid sheath, Thylakoids, RuBisCO, Carboxysome

Biology

Converting atmospheric carbon dioxide into renewable energy



Artemisin Derivatives as Novel Antimalarial Drugs

Artemisin is currently an extremely effective drug against the protozoan Plasmodium due to its unusual endoperoxide bridge. This structure is cleaved ...



OHNETON - SPANNENDE FERNSEHUNTERHALTUNG FÜR GEHÖRLOSE

GESUNDE BIEE

1.875,00 €

AKTUELLE PROJEKTE



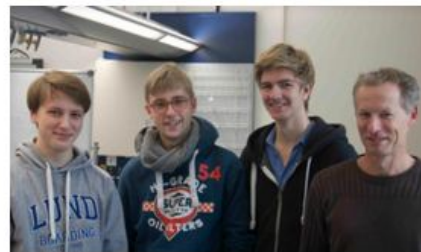
OHNETON - SPANNENDE FERNSEHUNTERHALTUNG FÜR GEHÖRLOSE

 Florentina Liefeth

Wir sind acht Studierende der Kommunikationswissenschaft. In unserem Bachelorprojekt erforschen wir das Spannungserleben...

60 von 25 Fans

0 Unterstützer
noch 24 Tage



GESUNDE BIENENVÖLKER FÜR SCHLESWIG-HOLSTEIN

 Jens Appel

Gesunde Bienenvölker für Schleswig-Holstein. Helfen sie uns die Bienenvölker in Schleswig-Holstein resistenter gegen Kra...

1.875,00 € (18%) finanziert

18 %  25 Unterstützer
Noch 13 Tage



AUSSTATTUNG VORTRAGSRAUM STERNWARTE GAISBERG

 Richard Gierlinger

Die Sternwarte Gaisberg ist eine der größten Sternwarten Österreichs. In der Sternwarte wird Kleinplanetenastrometrie be...

4.510,00 € (107%) finanziert


107 %  24 Unterstützer
erfolgreich

Ameisenbärenforschung in Brasilien



- Start
- Blog (25)
- Pinnwand (42)
- Unterstützungen



Ameisenbären - Erbsenhirnparalleluniversumsforschung (Scienc...  

 **5.856 €**
(+0 €) von 5.000 € finanziert

 **133**
Fans

 **109**
Unterstützer

 **Projekt**
erfolgreich

CROWDFUNDING
BEENDET

2,00 € (1 SUPPORTER) 

DANKESCHÖN!

Vegetative Vermehrung von Pflanzen im Orbit (V3PO)



- Start
- Blog (31)
- Pinnwand (11)
- Unterstützungen

Science-Starter V3PO

RAPHAEL SCHILLING
AGRARWISSENSCHAFTLICHES GYMNASIUM

Fan werden | Facebook | Twitter | Xing | Google+ | Einbinden

40.540 €
(+0 €) von 40.000 € finanziert

150
Fans

50
Unterstützer

Projekt
erfolgreich

CROWDFUNDING
BEENDET

10,00 € (7 VON 2000 SUPPORTER)

V3PO MISSIONS AUFKLEBER (MISSION TAG)

20,00 € (2 SUPPORTER)

Crowdfunding with Sciencestarter

	Sciencestarter (2015)
success rate	approx. 53 %
∅ budget	7.773 €
∅ number of supporters	45
∅ funding/supporter	201 €
∅ project funding	120 %

A benefit for scientists?

Yes, it is

- an additional funding opportunity
- fast and flexible
- without risks (free of charge and fast)
- a transparent and democratic process
- science communication:
 - marketing for the project (and science)
 - get feedback from community and fellows
 - networking and public engagement
 - fun!

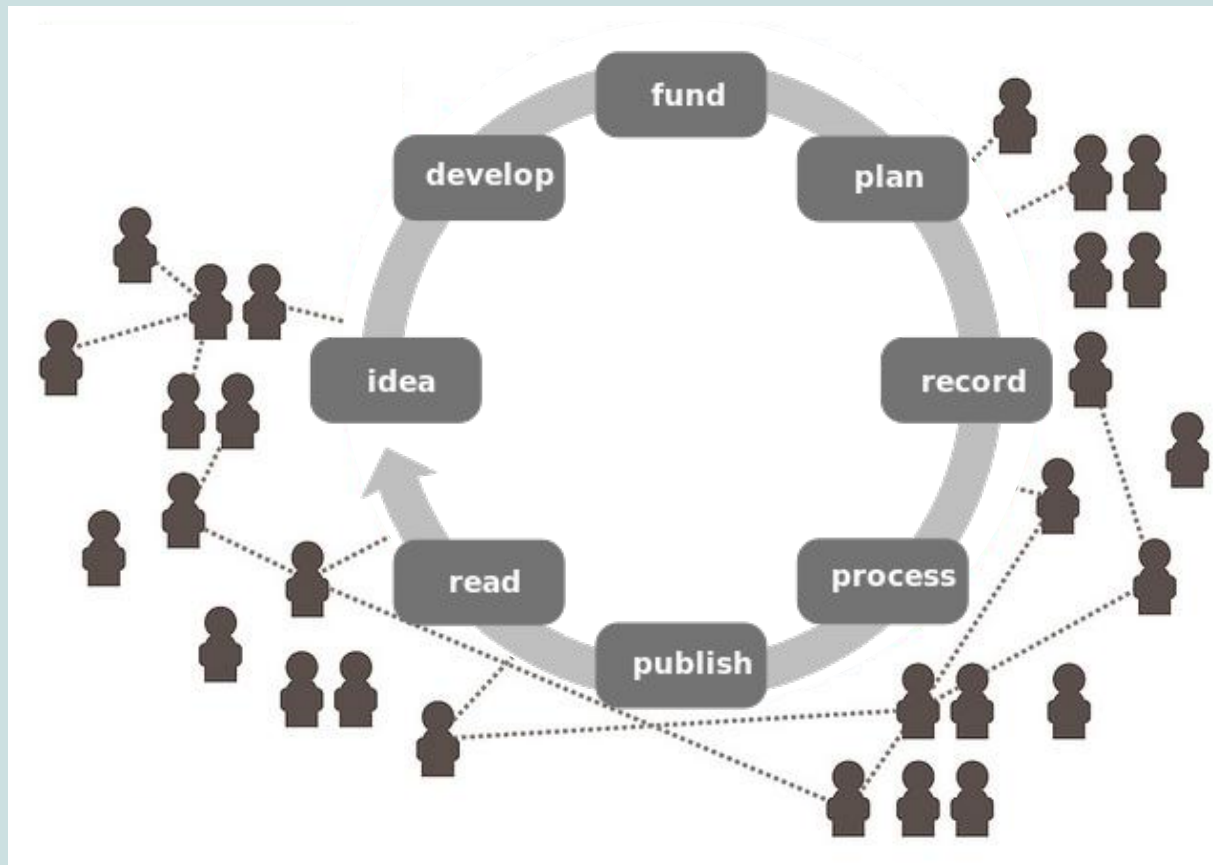
..., but rather for

- small and medium-sized projects
- projects that are easy to communicate

Open Science and Crowdfunding

- begins at an **early stage** of research process
- opens science as a process to public
- **combinable** with all elements of open science
- users ⇨ citizen scientists ⇨ **financial backers** ⇨ readers ⇨ promoters
 - huge commitment
 - identification with project
 - embed in society


Open Science and Crowdfunding



Contact

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team@sciencestarter.de

 /sciencestarter

 @sciencestarter

 @thorsten_witt

 @arturkrutsch